Stu

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lee et al

Application No.: 10/649,351

Filed: August 26, 20003

Title: METHOD FOR REDUCING

TUNGSTEN FILM ROUGHNESS AND

IMPROVING STEP COVERAGE

Attorney Docket No.:

NOVLP033X1/NVLS-2498X1

Examiner: Pham, Thanhha S.

Group: 2813

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on June 29, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450

Rigned:

Tara Hayden

INFORMATION DISCLOSURE STATEMENT BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE (37 CFR §§ 1.56 AND 1.97(c))

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, a copy of which is attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is					
Па	statement as specified in 37 CFR 1.97(e); or				
∑ tl	ne fee set forth in 37 CFR 1.17(p).				

If fees are due, enclosed is our Check No. 12124 for \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NOVLP033X1).

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP

Devise By

Denise S. Bergin Registration No. 50,581

P.O. Box 70250 Oakland, CA 94612-0250 JUL 0 8: 2006

Form 1449 (Modified)

Atty Docket No.

Application No.:

NOVLP033X1/NVLS-2498X1 10/649,351

Information Disclosure Statement By Applicant

Applicant: Lee et al.

Filing Date

Group

(Use Several Sheets if Necessary)

August 26, 2003

1762

U.S. Patent Documents

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	A1	2001/0008808	07.2001	Gonzalez, Fernando			
	A2	2001/0014533	08.2001	Sun, Shih-Wei			
	A3	2001/0044041	11.2001	Badding et al.			
	A4	2001/0015494	08.2001	Ahn, Kie Y.			
						ļ	

Foreign Patent or Published Foreign Patent Application

		2 0 1 0 1 g 2 1						
Examiner		Document	Publication	Country or		Sub-	Trans	lation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
								l

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	U.S. Office Action mailed May 17, 2006, from U.S. Application No. 10/984,126 [NOVLP058D1/NVLS-2732D1].
	C2	U.S. Office Action mailed April 17, 2006, from U.S. Application No. 10/815,560 [NOVLP096/NVLS-2902].
Examiner		Date Considered
2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.